

Vaccine Storage

Pfizer-BioNTech's COVID-19 Vaccine (Purple Cap) Ages 12+

Ultra-Cold Temperature Freezer



- -90.0°C to -60.0°C
- Can be stored for 9 months at ultra low temps



Thermal Shipping Container with Dry Ice Pellets



- Will maintain -90.0°C to -60.0°C for up to 30 days upon re-icing
- Up to 6 recharges (re-icings) are authorized
- 1st recharge (re-icing) within 24 hours of receipt and upon opening the thermal shipper
- Dry ice recharges will NOT be provided for any configurations
- Re-icings required every 5 days after the 1st re-icing to maintain temperature
- May only be opened up to 2 times per day (≤ 3 minutes per opening)

Freezer



- -25.0°C to -15.0°C
- Store for up to 2 weeks
- May be returned one time to the recommended storage condition of -90.0°C to -60.0°C

Refrigerator



- 2.0°C to 8.0°C
- Store undiluted vaccine vials for up to 1 month
- *Total storage time for Comirnaty/Pfizer-BioNTech's COVID-19 Vaccine in freezer and refrigerator should not exceed 45 days*



ARIZONA DEPARTMENT
OF HEALTH SERVICES

PREPAREDNESS

Disclaimer: Subject to change due to FDA EUA approval

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Thawing



- When removing from ultra-cold temperature:
- Thaw at 2.0°C to 8.0°C for 3 hours OR Thaw at room temperature for 30 minutes
- If unable to dilute, store thawed undiluted vials at 2.0°C to 8.0°C (up to 1 month)
- DO NOT open vial trays or remove vials until ready for thawing or use

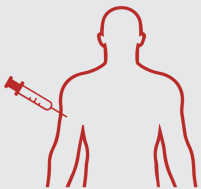


Vaccine and Diluent



- Use 1 vial for every 6 recipients (6-dose vial)
- Dilute a single thawed vial with 1.8mL of 0.9% Sodium Chloride Injection, USP (supplied with ancillary kit)
- DO NOT USE ANY OTHER DILUENT
- DO NOT shake vial upon dilution
- Gently mix by turning vial over and back 10 times
- Must use diluted vaccine within 6 hours
- Discard any unused, diluted vaccine after 6 hours

Administration



- Draw 0.3mL of diluted vaccine and inject intramuscularly (IM) in the deltoid muscle
- Second dose due a minimum of 21 days later
- Full FDA Approval for ages 16+
- FDA EUA approval still for ages 12-15 years
- Pregnant/lactating women can choose to be vaccinated - talk with your healthcare provider
- DO NOT administer the Pfizer adult formulation (purple cap) to children under 12 years

The information on the Full EUA Prescribing Information regarding the number of doses per vial after dilution supersedes the number of doses stated on vial labels and cartons.

